Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

Peter MacCallum Cancer Centre Molecular Genomics Core Facility

RRID:SCR_025695
Type: Tool

Proper Citation

Peter MacCallum Cancer Centre Molecular Genomics Core Facility (RRID:SCR_025695)

Resource Information

URL: https://www.petermac.org/research/research-technologies/molecular-genomics

Proper Citation: Peter MacCallum Cancer Centre Molecular Genomics Core Facility (RRID:SCR_025695)

Description: Core works with researchers, clinicians and other research technology platforms to establish the best possible approach for any genomics experiment. Offers expertise on variety of off-the-shelf sequencing products and implementation or customisation of new protocols to meet demands of cancer research.

Abbreviations: MGC

Synonyms: Molecular Genomics Core, Molecular Genomics Core facility

Resource Type: access service resource, core facility, service resource

Keywords: genomics experiment, sequencing products, cancer research,

Funding: Austalian Cancer Research Foundation ;
Peter Mac Foundation

Resource Name: Peter MacCallum Cancer Centre Molecular Genomics Core Facility

Resource ID: SCR_025695

Alternate IDs: ABRF_2917

Alternate URLs: https://coremarketplace.org/?FacilityID=2917&citation=1

Record Creation Time: 20240906T053252+0000

Record Last Update: 20260912T200450+0000

Ratings and Alerts

No rating or validation information has been found for Peter MacCallum Cancer Centre Molecular Genomics Core Facility.

No alerts have been found for Peter MacCallum Cancer Centre Molecular Genomics Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Gaudi AU, et al. (2026) Convergent evolution of scavenger cell development at brain borders. Nature, 651(8106), 743.

de Menezes MN, et al. (2026) High efficiency CRISPR knock-in demonstrates that TCF1 is insufficient to reverse T cell exhaustion. Nature communications, 17(1).

Lai J, et al. (2026) Flt3L-mediated tumor cDC1 expansion enhances immunotherapy by priming stem-like CD8+ T???cells in lymph nodes. Nature immunology, 27(3), 530.

Kader T, et al. (2026) Phylogenetic analysis of paired breast carcinomas identifies genetic events associated with clonal recurrence and invasive progression. The Journal of pathology, 268(1), 1.

Seneviratne JA, et al. (2026) Embryonic stem cell factors DPPA2/4 amplify active H3K4me3-H2AK119ub chromatin domains in non-small cell lung cancer. Genes & development, 40(9-10), 756.

Ong AJS, et al. (2026) A multi-omic approach reveals iron availability influences cell fate fidelity. npj metabolic health and disease, 4(1).

Di Pietro A, et al. (2026) Tumor-resident T cells and dendritic cells form an in situ archetype during immunotherapy response in melanoma. Nature communications, 17(1).

Chen AXY, et al. (2025) Rewiring endogenous genes in CAR T cells for tumour-restricted payload delivery. Nature, 644(8075), 241.